P18/REV01

			Docket No.
CERTIFICATE OF	TRANSMISSION BY FACS	SIMILE (37 CFR 1.8)	
Applicant(s): Myoungho	Lim, et al.		J.GC-0003 (9587-0004)
		Examiner	Group Art Unit
Serial No.	Filing Date	NYA	2838
10/735,010	12-12-2003		
Invention: METHOD A	ND APPARATUS FOR MULTIP	LE BATTERY CELL MANA	GEMENT
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Application Number 10/735,010

### REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY

Application Number	10/735,010	
Filing Date	December 12, 2003	
First Named Inventor	Myoungho Lim	
Art Unit	2838	
Examiner Name	NYA	
Attorney Docket Number	LGC-0003 (9587-0004)	

I hereby revoke all previous powers of attorney given in the  A Power of Attorney is submitted herewith.  OR  I hereby appoint the practitioners at Customer Num	r	lentified appli	cation:	
Please change the correspondence address for the	above-ide	entified applic	ation to:	
The address associated with Customer Number:	- 4NV		<u>,</u>	
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Applicant/Inventor  Assignee of record of the entire interest. See 37 Statement under 37CFR 3.73(b) is enclosed (For	m P10/S			
SIGNATURE of Applicant or Assi	gnee of R	ecord		
Name X Kiho No				
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Dato X May 24, 2004				
NOTE: Signatures of all the inventors or assignees of record of the emultiple forms it more than one signature is required, see below.	ntire interes	t or their represe	entalive(s)	are required. Submit
*Total of forms are submitted.				high to be file found but the

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Applicant Patent Owner: Introdugito Linit et :	al.
application No./Patent No.: 10/735,010	Filed/Issue Date: <u>12-12-2003</u>
	MULTIPLE BATTERY CELL MANAGEMENT
LG Chem., Ltd.	, a corporation
(Name of Assignou)	(Type of Assignos, e.g., corporation, partnorship, university, government agency, etc.)
ales that it is:	
. 🚺 the assignee of the entire right, title, ar	nd interest; or
an assignee of loss than the entire righ	nt, title and interest.
The extent (by, percentage) of its owners the patent application/patent identified above	ership interest is % by virtue of either:
. [/] An assignment from the inventor(s) of the pale States Patent and Trademark Office at Reel	nt application/patent identified above. The assignment was recorded in the United
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B. [ ] A chain of title from the inventor(s), of the pale	ent application/patent identified above, to the current assignee as shown below:
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The document was recorded in the Uni Reel Frame  3. From: The document was recorded in the Uni Reel Frame  [ ] Additional documents in the chain of ti  [ ] Copies of assignments or other documents in the [NOTF: A separate copy (i.e., the original assign Assignment Division in accordance with 3 MPEP 302.08]  The undersigned (whose title is supplied below) is as	To:  Ited States Patent and Trademark Office at, or for which a copy thereof is attached.  To:  Ited States Patent and Trademark Office at, or for which a copy thereof is attached.  Itele are listed on a supplemental sheet.  Ite chain of title are attached.  In chain of title are attached.  In chain of the assignment is to be recorded in the records of the USPTO. Secution of the complete to act on behalf of the assignee.
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This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U S C. 122 and 37 CFR 1 14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and an application. Confidentiality is governed by 35 U S C. 122 and 37 CFR 1 14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and an application. Confidentiality is governed by 35 U S C. 122 and 37 CFR 1 14. This collection is estimated to take 12 minutes to complete, including gathering, and an application. Complete this submitted in the USPTO. Time will vary depending upon the individual case, Any comments on the amount of lime you require to complete this submitted in a minute to the chief information officer. U.S. Palent and Tradentark Office. U.S. Department of Commerce, P.O. Box 1450, 1450, Alexandria, VA 22313-1450. DO NOT SEND FFES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, 1450, Alexandria, VA 22313-1450.

PAGE 3/9 \* RCVD AT 6/8/2004 12:29:08 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/1 \* DNIS:8729306 \* CSID:8602860115 \* DURATION (mm-ss):02-56

### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I (We) the undersigned,

MYOUNGHO LIM, residing at 323-9 Dae-In dong, Dong-Ku, South Korea; MARK J. FLAHERTY, residing at 4363 Winding Circle, Colorado Springs, Colorado 80917; WOO-CHUL YI, residing at 1248 Mount Estes Dr., Colorado Springs, Colorado 80921; KEITH GRIFFIN, residing at 9915 Mesa Dr., Chipita Park, Colorado 80809-1601,

hereby sell(s), assign(s) and transfer(s) to LG Chem, Ltd., a corporation existing and in good standing under the laws of the Republic of Korea with offices at LG Chem Headquarters, LG Twin Towers 20, Yeouido-doing, Yeongdeungpo-gu, Seoul 150-721, KOREA (REP) ("Assignee"), its successors, assigns and legal representatives, my (our) entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, having application number No. 10/735,010, and is entitled:

# "METHOD AND APPARATUS FOR MULTIPLE BATTERY CELL MANAGEMENT"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has (have) been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

1

I (We), the Inventor(s), hereby yet further agree to, with respect to the referenced patent opplication, at the expense of the Assignee:

- (i) lestify in any legal proceedings;
- (ii) sign all lawful papers;
- (ili) execute all divisional, continuation, continuation-in-part, reissue and substitute applications;
- make all lawful caths, and assist in vesting title in the Assignme and to aid the (iv) Assigned to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
- (v) notify Assignee promptly (by facsimile or first class mail) of any subpoens or contact by any parson other than Assignee or its agents regarding the Application or resultant petent(s) issuing therefrom, and in any event at least one weak prior to any deposition, legal inquiry or legal proceeding relating to the above-identified invention.

Daten: 3/32/04

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has (have) been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I (We), the Inventor(s), hereby yet further agree to, with respect to the referenced patent application, at the expense of the Assignee:

- (i) testify in any legal proceedings;
- (ii) sign all lawful papers;
- (iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications;
- (iv) make all lawful paths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
- (v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person, other than Assignee or its agents regarding the Application or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above-identified invention.

Dated:	Myoungho Lim
Dated: 2/3/2004	Mark J. Flaherty
Dated:	Woo-chul Yi
Dated: 0//8/84	Keith Griffin

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LOSANGELES 114695v1

I (We), the inventor(s), hereby yet further agre to, with respect to the referenced patent application, at the expense of the Assignee:

(i) testify in any legal proceedings;

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- (ii) sign all lawful papers;
- (iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications;
- (iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
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Daled:	Myoungho Lim
Dated:	Mark J. Flaherty
Dated: 2/3/04	Woo-chul Yi
Dated:	Kaith Griffin